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UHRIG,R.E. Florida Power & Light Co.
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EISENHT,D.G. Division of Licensing

SUBJECT: Forwards Amend 13 to FSAR.
Rev 3/25/83 ltr
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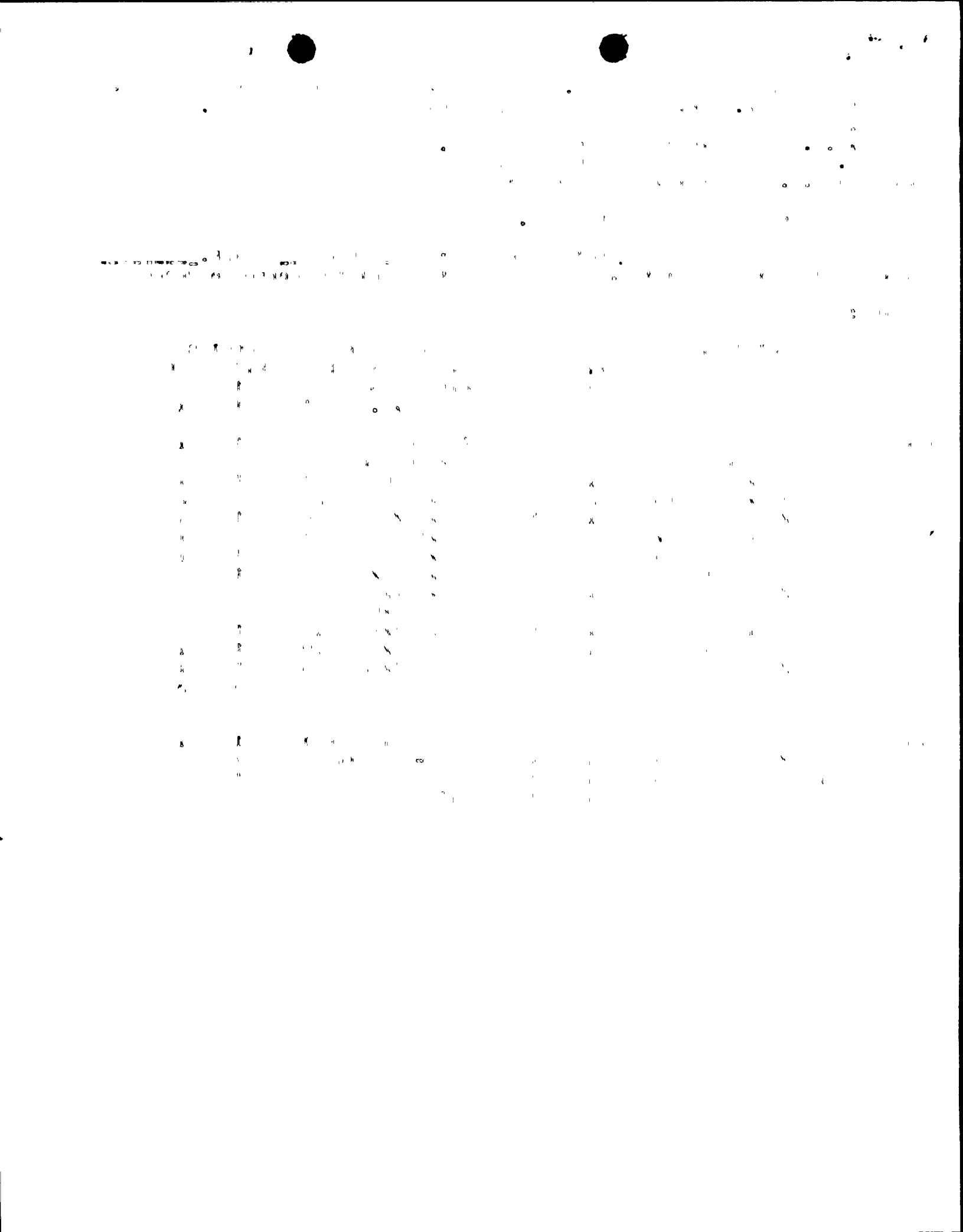

BOX 14000, JUNO BEACH, FL 33408

FLORIDA POWER & LIGHT COMPANY

February 28, 1983
L-83-88

Office of Nuclear Reactor Regulations
Attention: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear mr. Eisenhut:

Re: St. Lucie Unit No. 2
Docket No. 50-389
Safety Analysis Report (Amendment No. 13)

In accordance with the requirements of 10 CFR 50.30, Florida Power & Light Company (FPL) is submitting sixty (60) copies of Amendment 13 to the Final Safety Analysis Report, St. Lucie Plant Unit 2.

This amendment does not contain any new information about St. Lucie Unit 2. The changes are based on previously docketed FPL letters provided to the NRC since Amendment No. 12. The attached list describes the changes made in this amendment and the letter references. If you have any questions regarding this submittal please contact us.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced Systems and TEchnology

REU/RJS/PPL/cab

Attachment

cc: J. P. O'Reilly, Region II
Harold F. Reis, Esquire

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ATTACHMENT TO L-83-88

Dated February 28, 1983

Changes in the St. Lucie Plant Unit 2, FSAR as a result of Amendment 13 which were precipitated by FPL submittals to the NRC.

1. Appendix 1.9A was revised as a result of NRC questions on the St. Lucie Plant Emergency Operations Facility (L-82-549).

2. Appendix 1.9B changes include more detailed information on ICC Instrumentation and Core Exit Thermocouples (L-82-429, L-82-478).

3. Section 4.2 contains the addition of two references and some editorial corrections (L-82-455).

4. Section 4.4.6.1 is a new section addressing Loose Parts Monitoring System Training (L-82-465).

5. Section 5.2B was updated by providing more specific information on analysis of natural circulation cooldown. It shows that the St. Lucie 1 analysis is applicable to St. Lucie 2 (L-82-488).

6. Section 6.2.2.4 was revised to show that an ECCS sump test was completed (L-82-431).

7. Section 6.5.2.2 has been revised to reflect a new hydrazine injection rate and concentration due to revised calulations, and changes in instrument ranges to reflect the most recent specifications (L-82-474).

8. Section 8.3.1.1 contains added information on controlling the separation of load groups A and B (L-82-439).

9. Section 9.1.4 clarifies an FPL commitment to NUREG-0612 (L-82-409).

10. Section 9.3.6.6. has been updated per testing of the PASS instrumentation valves (L-82-588).

11. Section 13.2 changes address personnel expertise and training (L-82-406).

12. Chapter 15 has been revised to reflect some changes within the Iodine Removal System and new information in Appendix 15C on Small Break Loss of Feedwater (L-82-474, L-82-480, L-82-533).

13. Questions 210A. 57-60 have been added to address Base Plate Flexibility items which were requested by the NRC (L-82-311). Questions 210A.61-64 respond to items regarding Concrete Expansion Anchors as requested by the NRC (L-82-408).

14. Question 220.37 has been updated per completed field inspections (L-82-459).

15. Question 410.10 had additional information specifying equipment which can be lifted over the Spent Fuel Pool and the Reactor Vessel (L-82-393).

16. Questions 420.A.1, 420.A.8-12 are being added to respond to NRC concerns resulting from the I&C site audit (L-82-479).

17. Questions 440.83-150 have been added to respond to questions on CESEC (L-82-475).

STATE OF FLORIDA)
) ss.
COUNTY OF DADE)

Robert E. Uhrig, being first duly sworn, deposes and says:

That he is Vice President of Florida Power & Light Company, the Licensee herein;

That he has executed the foregoing document; that the statements made in this said document are true and correct to the best of his knowledge, information, and belief, and that he is authorized to execute the document on behalf of said

Robert E. Uhrig

Robert E. Uhrig

Subscribed and sworn to before me this

28 day of February, 1983

Cheryl L. Fredrick

NOTARY PUBLIC, in and for the County of Dade, State of Florida

My commission expires: Notary Public, State of Florida at Large My Commission Expires October 30, 1983 Bonded thru Maynard Bonding Agency